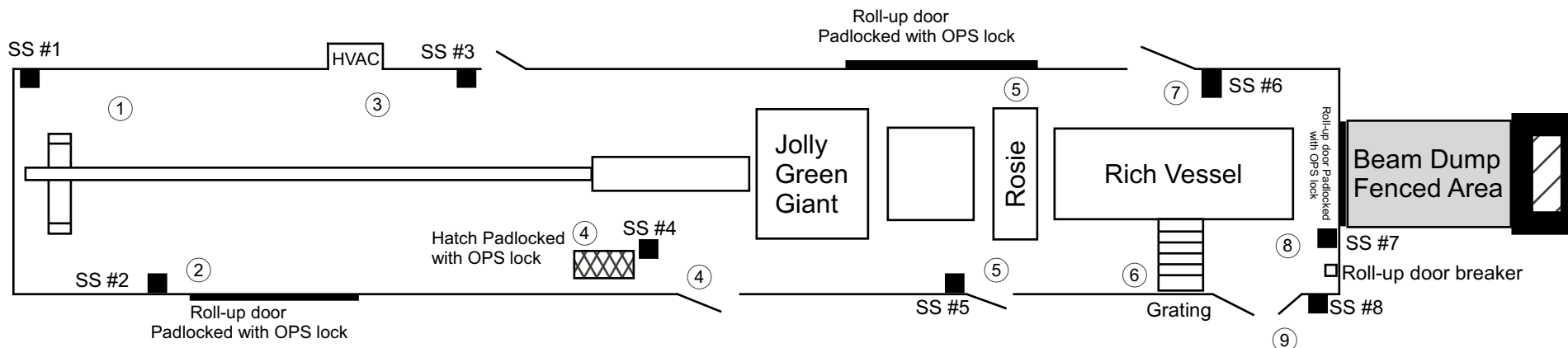


# AD Enclosure - MC7

Search and Secure Procedure

MC7  
MC7.V1.0



- Notes:
- 1) Flashlights are required to Search and Secure this area.
  - 2) An Experimenter should accompany the Search & Secure Team.
  - 3) It is essential to check the sides, top, interior and around all apparatus as necessary.

- 1) "A" and "B" proceeds to upstream end of enclosure and resets Interlock Box #1
- 2) "A" verifies the roll-up is locked shut and resets Interlock Box #2.
- 3) "B" searches around HVAC equipment, checks the door and resets Interlock Box #3.
- 4) "A" checks the MB7 hatch making sure it is locked, checks the exterior door that it is locked and resets Interlock Box #4.
- 5) "A" and "B" proceeds downstream searching the area around, above, beneath, and in the gap of the analysis magnets.

NOTE: Mirrors have been installed above the magnets to assist in searching. "B" verifies roll-up door on west side of analysis magnet is locked. "A" resets Interlock Box #5.

- 6) "A" and "B" searches area around Rich Vessel. "A" switches on light and searches grating under vessel.
- 7) "B" checks door and resets Interlock Box #6.  
Note: The double cable tray on the east side of the enclosure have mirrors installed in searching them.
- 8) "B" verifies roll-up door is locked shut and resets Interlock Box #7.
- 9) "A" and "B" exit enclosure and reset Interlock Box #8. They then check the beam dump fence area to ensure that no personnel are inside area. Note: If Rad Fence was open, need to sweep the area on the way out.
- 10) "A" and "B" exit and close and lock the radiation fence upstream of MC8. Note: This fence is locked with a Rad Fence padlock and a padlock cored to MC7 enter core for use by the experimenters.

Reviewed AD/RSO

Date

*Michael A. Gerardi*

4-1-09

Approved AD/OPS Dept. Head

Date

*[Signature]*

4-2-09

CONTROLLED DOCUMENT

Users are responsible for ensuring they work to the latest approved revision. Printed or electronically transmitted copies are uncontrolled.

spb 20 Nov 2007  
Version 1.0